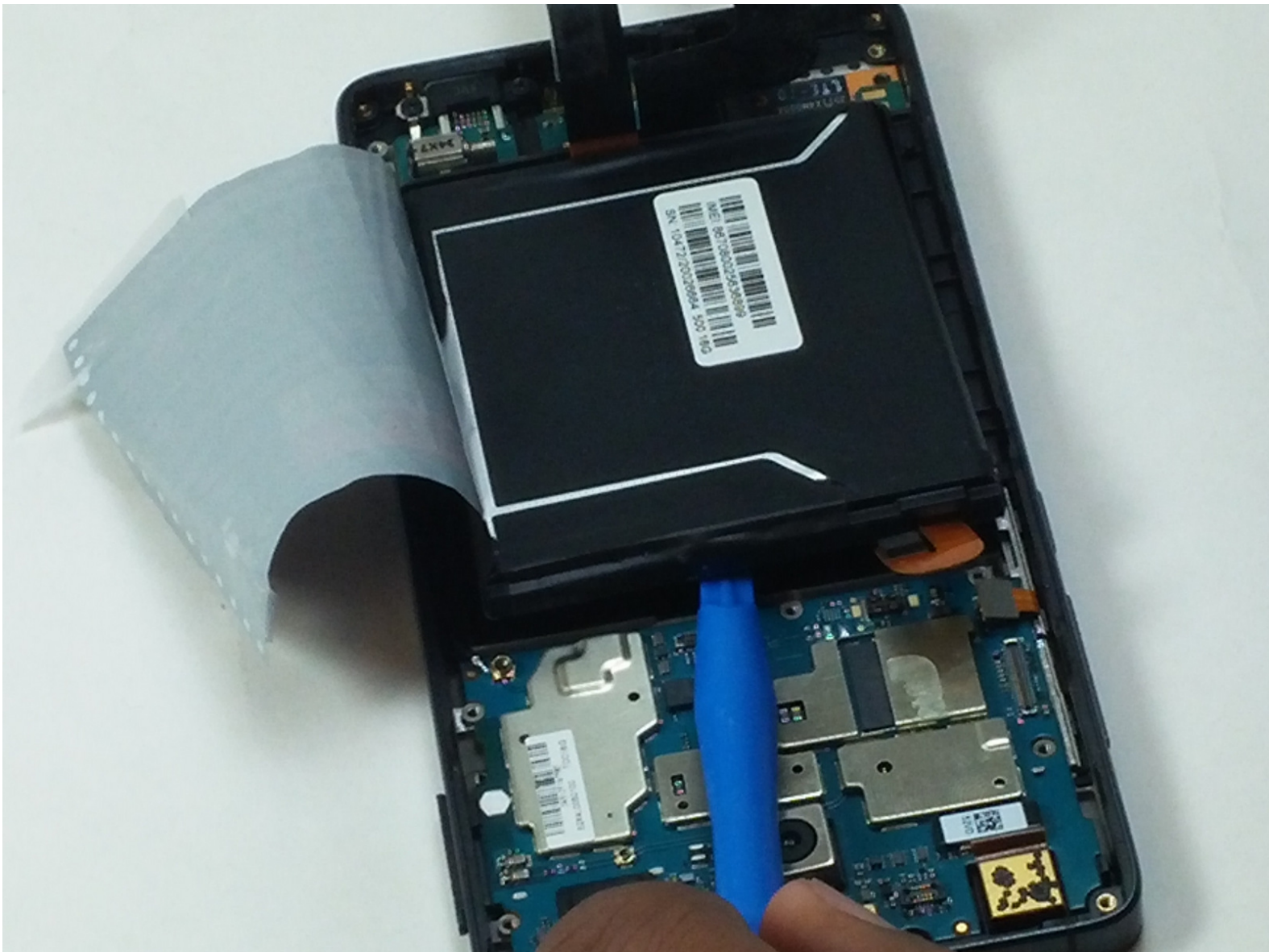




Xiaomi Mi 4 Battery Replacement

The battery of the Xiaomi Mi 4 will be replaced through a few technical steps. Pay close attention to what is done throughout the guide and it will not be as hard as you think.

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INTRODUCTION

Batteries are meant for reuse, but if they don't recharge then they may need to be replaced. This guide will show you how to safely remove your mobile device's battery.



TOOLS:

- [3.0 Phillip's Head Screwdriver](#) (1)
 - [Magnetic Project Mat](#) (1)
 - [Metal Spudger Set](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [Suction Handle](#) (1)
 - [Tweezers](#) (1)
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Step 1 — Rear Case/Midframe



⚠ Check to make sure that the device is powered off.

- Use a pin or paper clip to insert in the hole on the side of the phone next to the micro SIM cardholder to remove the tray.
- Remove the SIM card tray from the Xiaomi Mi 4 and store somewhere safe.

Step 2



- Using the flat [metal spudger](#) and curved metal spudger, make a wedge between the plastic back cover and the inner frame
- Using the second spudger, slowly work your way around the perimeter of the device
- Check for clicking sounds as you are prying the back cover away from the frame
- As the back cover is almost completely removed, use the suction-cup tool to remove the plastic cover without damaging the back

Step 3



⚠ Place the screws on the magnetic mat to avoid losing them.

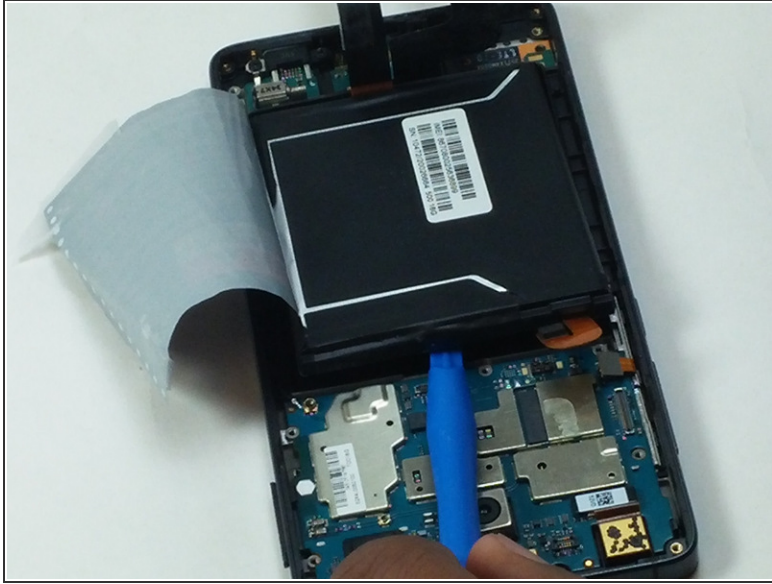
- Use a 3.0 Phillip's head screwdriver to remove the 10 1.2mm Phillip's head screws in the plastic frame that held the motherboard and battery.
- Use a 3.0 Phillip's head screwdriver to remove the 3 0.5mm Phillip's head screws in the plastic frame that held the motherboard and battery.
- Use the small [plastic opening tool](#) and place it in the slot on the bottom right corner of the inner frame and carefully pry it off.

Step 4 — Battery



- Look keenly for the connections that run across the battery and are connected to the motherboard.
- Use tweezers to gently disconnect the two connectors that are stated in the previous step.
- Proceed to gently remove the tape like connector from the battery until it is completely off.
- Use tweezer to disconnect battery's wire from the motherboard.

Step 5



- Use the plastic opening tool to gently pry the battery out of its casing for removal.

To reassemble your device, follow these instructions in reverse order.

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